Docket No.: 02796/0202941-US0

## AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior claim listings in the present application:

1. (Currently amended) A laminate comprising a multi resin layer including at least three layers comprising an adhesive resin layer (a), a barrier resin layer (b), and an adhesive resin layer (a') coextrusion laminated onto a base paper coated with denatured polyethylene imine such that said adhesive resin layer (a) is contacted with said coated surface of said base paper, characterized in that wherein the denatured polyethylene imine is represented by the following formula I or formula II: and

that said barrier resin layer (b) comprises ethylene-vinyl alcohol sopolymer:

formula I:

-(-
$$\mathrm{CH_2}$$
- $\mathrm{CH_2}$ - $\mathrm{N-CH_2}$ - $\mathrm{CH_2}$ - $\mathrm{NH-}$ )<sub>n</sub>-  
 $\mathrm{CH_2}$ - $\mathrm{CH_2}$ - $\mathrm{NH_2}$ 

formula II:

$$-(-CH_{2}-CH_{2}-N-)_{m}-(-CH_{2}-CH_{2}-N-)_{n}-(CH_{2}-CH_{2}-N-)_{p}-\\ -(-CH_{2}-CH_{2}-N-)_{q}-\\ -(-CH_{2}-CH_{2}-N-)_{q}-\\ R_{3}$$

wherein R1 and R3 each represent hydrogen, an alkyl group, alkenyl group, benzyl group, or a cyclic hydrocarbon residue;

the barrier resin layer (b) is constituted of an ethylene-vinyl alcohol polymer; and

the temperature of the multi-resin layer during the lamination by co-extrusion is set at 290°C or lower at the outlet of the die.

Docket No.: 02796/0202941-US0

- 2. (Currently amended) The laminate of claim 1, characterized in that wherein said multi resin layer comprises at least four layers including a thermoplastic resin layer (c) provided outside said adhesive resin layer (a').
- 3-5. (Canceled)
- 6. (Currently amended) The laminate of claim 1, eharacterized in that wherein said adhesive resin layer (a) and said adhesive resin layer (a') comprise graft polymers obtained by graft polymerizing unsaturated carboxylic acid with polyolefin resin.
- 7. (Currently amended) The laminate of claim 1, characterized in that wherein said adhesive resin layer (a) and said adhesive resin layer (a') comprise copolymers of an olefin with maleic acid, acrylic acid, methacrylic acid, vinyl acetate, acrylic acid ester, and methacrylic acid ester.

## 8-10. (Canceled)

11. (Currently amended) The laminate of claim 1, characterized in that wherein the EVOH is obtained by saponifying a copolymer of ethylene and vinyl ester, by using an alkali catalyst;

that the EVOH has an ethylene content of 15 to 60mol%; and that the vinyl ester component has a saponification degree of 90% or more.

- 12. (Currently amended) The laminate of claim 11, eharacterized in that wherein the EVOH has a melt flow rate (MFR) (based on JIS K7210 under a load of 2,160g at 210°C) of 1 to 45g/10min.
- 13. (Currently amended) The laminate of claim 1, characterized in that wherein said adhesive resin layer (a) has a thickness set at 1μm or more, said barrier resin layer (b) has a thickness set at 0.5 to 30μm, and said adhesive resin layer (a') has a thickness set at 0.5μm or more.

- 14. (Currently amended) The laminate of claim 2, characterized in that wherein said thermoplastic resin layer (c) has a thickness set at 2µm or more.
- 15. (Currently amended) The laminate of claim 2, characterized in that wherein said thermoplastic resin layer (c) comprises low-density polythylene, straight chain low-density polyethylene, very-low-density polyethylene or polypropylene.
- 16. (Currently amended) The laminate of claim 15, eharacterized in that wherein said thermoplastic resin layer (c) comprises a polyolefin resin having MFR in a range of 0.5 to 20g/10min.
- 17. (Currently amended) The laminate of claim 1, characterized in that wherein said adhesive resin layer (a) is adapted to be bonded to said base paper coated with polyethylene imine, and has an MFR (under load of 2,160g at 190°C) of 0.5 to 20g/10min.
- 18. (Canceled)
- 19. (Previously presented) The laminate of claim 1, characterized by a heat sealing layer provided on said base paper at a position other than the coextrusion laminated surface thereof.
- 20. (Currently amended) The laminate of claim 19, characterized in that wherein said heat sealing layer comprises a polyolefin resin having an MFR set in a range of 0.5 to 20g/10min and a thickness set in a range of 3 to 100μm.
- 21. (Previously presented) The laminate of claim 1, characterized by a contents-contacting layer provided on the coextrusion laminated surface.
- 22. (Currently amended) The laminate of claim 21, characterized in that wherein said contents-contacting layer is laminated on the coextrusion laminated surface, by an extrusion laminating method.

- 23. (Currently amended) The laminate of claim 21, characterized in that wherein said contents-contacting layer is formed into a single layered or multi layered film, and laminated onto said coextrusion laminated multi resin layer by a sandwich laminating method.
- 24. (Currently amended) The laminate of claim 21, characterized in that wherein said contents-contacting layer is formed into a single layered or multi layered film, and laminated onto the coextrusion laminated surface via another resin by a sandwich laminating method.
- 25. (Currently amended) The laminate of claim 21, <del>characterized in that</del> wherein said contents-contacting layer comprises a polyolefin resin or sealing polyester.
- 26. (Previously presented) A paper container obtained by forming said laminate of claim 1.
- 27. (Original) A package comprising said paper container of claim 26 containing contents filled therein.
- 28. (Previously presented) The package of claim 27, wherein the contents are a soft drink.
- 29. (Canceled)
- 30. (Previously presented) The laminate of claim 6, wherein said unsaturated carboxylic acid is one of maleic acid and an anhydride thereof.
- 31. (Previously presented) The laminate of claim 6, wherein said polyolefin resin is selected from the group consisting of low-density polyethylene, straight chain low-density polyethylene, and polypropylene.
- 32. (Previously presented) The laminate of claim 7, wherein said olefin comprises ethylene.